Docket No.: 127104

### DECLARATION UNDER 35 USC §371(c)(4) FOR PCT APPLICATION FOR UNITED STATES PATENT

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below under my name;

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought, namely the invention entitled: OPTICAL ELEMENT AND EXPOSURE APPARATUS

described and claimed in international application number PCT/JP2004/012296 filed August 26, 2004

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) filed by me or my legal representatives or assigns within one year prior to my international application are bereby claimed:

Japanese Patent Application No. 2003-302122 filed on August 26, 2003
Japanese Patent Application No. 2003-303432 filed on August 27, 2003
Japanese Patent Application No. 2003-302519 filed on August 27, 2003
Japanese Patent Application No. 2003-336162 filed on September 26, 2003
Japanese Patent Application No. 2004-041848 filed on February 18, 2004
Japanese Patent Application No. 2004-042157 filed on February 18, 2004
Japanese Patent Application No. 2004-042752 filed on February 19, 2004
Japanese Patent Application No. 2004-044229 filed on February 20, 2004

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to my international application, or (b) before the filing date of the above-named foreign priority application(s):

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLLIF & BERRIDGE, PLC, CUSTOMER NUMBER 25944, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	Typewritten Fu		Takeshi		SHIRAI	
2 .	Inventor's Sign	Gi	Given Name	Middle Initial	Family Name	
3	Date of Signature:		Feb.	17	2006	
	Residence:	Yokohama	Month	Day KANAGAWA - ken	Ycar Japan	
	Citizenship:	City Japanese		State or Province	Country	
	Post Office Address: (Insert complete mailing address, including country)		c/o Nikon Corporation, 2-3, Marumouchi 3-chome, Chiyoda-ku, Tokyo			
			100-8331 Japa	n		

Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and insurt the actual date of signing on line 3.

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# IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE (Discard this page in a safe inventor application)

1	Typewriuen Full Name		m. 1-			POPURIN
	of Joint Inventor:		Takno Given Name		Middle Initial	KOKUBUN Family Name
2	Inventor's Signature:		CIVAL MARK	分式	A STREET	1 111111 1 1111111
3	Date of Signature:		Feb.		16	2006
3	Residence: <u>Fuchu</u>		Month	·	Day	Year
					Tobo	Japan
			ν		State or Province	Country
•	Citizenship: Japanese					· · · · · · · · · · · · · · · · · · ·
	Post Office Address;		c/o Nikon Co	rporation, 2	-3, Marunouchi 3-chome, C	hiyoda-ku, Tokyo 100-8331
		uplete mailing			•	
	address, in	ncluding country)	Japan			<u> </u>
1	Typewritten Full Name				•	•
-	of Joint Inventor:		Hitoshi		<u> </u>	ISHIZAWA
•	-	G	iven Name 石シア	均	Middle Initial	Family Name
2	Inventor's Signature:				16	2006
3	Date of Signature:		Feb. Month		Day	Year
	D. danner	Kawasaki			hanagawa - Ken	JAPAN
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	address, i	ncluding country)	Japan			
1	Typewritten Full Name		• .			
	of Joint Inventor:		Atsunobu			MURAKAMI
			iven Name	執结	Middle Initial	Family Name
2	Inventor's Signature:					
3	Date of Signature:		Feb.		/7	2016
•	5415 51 5- <b>G</b> 51		Month		Day	Year
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	Citizenship:	Japanese 📜				
	Post Office Address: c/o Nikon Corp			orporation,	poration, 2-3, Marimouchi 3-chome, Chiyoda-ku, Tokyo 100-8331	
	(Insert complete mailing					
	address, i	ncluding country)	Јарап			
L	Typewritten Full Name					
_	of Joint Inventor:					
	-9		Given Name		Middle Initial	Family Name
2	Inventor's Signature:					
3	Date of Signature:					
•			Month		Day	Year
	Residence:					
		Ci	ty		State or Province	Country
	Citizenship:					
	Post Offi	co Address:				
	(Insert oc	mplete mailing				<u>.</u>
	nddress.	including country)				

Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing on line 3.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney of the application to which it pertains.

## AP20 Rec'd PCIPTO 23 FFR 2006

127104

Docket No.:

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Takeshi SHIRAI et al.

Application No.: New U.S. National Stage of

PCT/JP2004/012296

Filed: February 23, 2006

For: OPTICAL ELEMENT AND EXPOSURE APPARATUS

### TRANSMITTAL OF POWER OF ATTORNEY AND STATEMENT UNDER 37 CFR § 3.73(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith is a Power of Attorney from the Assignee.

In compliance with 37 CFR §3.73(b), the undersigned hereby states that <u>NIKON</u>

<u>CORPORATION</u> is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventors of the patent application identified above. A copy of the assignment is attached hereto and is concurrently being submitted for recordation.

The undersigned is authorized to act on behalf of the assignee.

In accordance with 37 CFR §1.36(a), submission of this Power of Attorney revokes any powers of attorney previously given.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.

Mario A. Costantino

Registration No. 33,565

Daniel A. Tanner, III Registration No. 54,734

MAC:DAT/mps

Date: February 23, 2006

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

清湯

#### **GENERAL POWER OF ATTORNEY** TO PROSECUTE APPLICATIONS BEFORE THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Assignee Name and Address: NIKON CORPORATION

Fuji Bldg., 2-3 Marunouchi 3-chome

Chiyoda-ku, Tokyo 100 Japan

appoints the patent practitioners associated with Oliff & Berridge, PLC Customer Number 25944 to represent it before the United States Patent and Trademark Office in connection with any and all U.S. patent applications assigned to the above-named assignee.

The undersigned is authorized to act on behalf of the assignce.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.

July 8, 2014
Date

Typed Name: Takao WATANABE

Title: Vice President, Core Technology Center